#### BUSINESS MEETING

BEFORE THE

### CALIFORNIA ENERGY RESOURCES CONSERVATION

AND DEVELOPMENT COMMISSION

In the Matter of:
Business Meeting

CALIFORNIA ENERGY COMMISSION

HEARING ROOM A

1516 NINTH STREET

SACRAMENTO, CALIFORNIA

WEDNESDAY, MAY 28, 2003 10:06 A.M.

Reported by: Peter Petty Contract No. 150-01-006

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#### COMMISSIONERS PRESENT

William J. Keese, Chairman

Robert Pernell

Arthur H. Rosenfeld

James D. Boyd

John L. Geesman

STAFF PRESENT

Robert Therkelsen, Executive Director

William Chamberlain, Chief Counsel

Betty McCann, Secretariat

Donna Stone

Darcie Houck

Sandra Fromm

David Chambers

Eric Stubee

Gary Klein

PUBLIC ADVISER

Roberta Mendonca

ALSO PRESENT

Jeff Harris, Attorney Ellison, Schneider and Harris on behalf of Calpine Corporation

Mark Smolley, Linears Manager Metcalf Energy Center Calpine Corporation

Thomas D. O'Connor, Manager Gas Technology Institute

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1	PROCEEDINGS
2	10:06 a.m
3	CHAIRMAN KEESE: I call this business
4	meeting of the Energy Commission to order.
5	Commissioner Rosenfeld, would you like to lead us
6	in the pledge.
7	(Whereupon the Pledge of Allegiance was
8	recited in unison.)
9	CHAIRMAN KEESE: Good morning, everyone
10	Looks like a reasonably short agenda.
11	Particularly since items 10 and 11 are off the
12	calendar. And item 12 has been moved to the June
13	11th business meeting.
14	Consent calendar, do I have a motion?
15	COMMISSIONER ROSENFELD: I move the
16	consent calendar.
17	CHAIRMAN KEESE: Motion, Rosenfeld.
18	COMMISSIONER BOYD: Second.
19	CHAIRMAN KEESE: Second, everybody.
20	Second, Mr. Boyd.
21	All in favor?
22	(Ayes.)
23	CHAIRMAN KEESE: Opposed? Adopted five
24	to nothing.
25	Item 2, Gilroy City LM6000 Project.

1	Possible approval of a petition to construct and
2	operate a zero liquid discharge waste treatment
3	system to process wastewater. Good morning.
4	MS. STONE: Good morning. I'm Donna
5	Stone and I'm the Compliance Project Manager for
6	the Gilroy City LM6000 project. This item
7	concerns Calpine's proposal to construct and
8	operate a zero liquid discharge wastewater system.
9	To provide a little background, the
10	Gilroy City LM6000 project is a 135 megawatt
11	emergency peaker that was certified in May of
12	2000, located in Santa Clara County.
13	The original decision in soil and water-
14	5 had required that the owners obtain an agreement
15	with the appropriate agency for wastewater
16	discharge. The original disposal method was going
17	to be discharged into the City of Gilroy's sewer
18	that connected to the South County Regional
19	Wastewater Authority.
20	The agreement was put together about six
21	months after the decision came out and provided
22	for only two years of discharge into their
23	wastewater facilities.

So Calpine is before us now to build a zero liquid discharge system to take care of that

- 1 wastewater.
- 2 The modification will decrease the
- 3 amount of fresh water usage. It will also
- 4 eliminate the discharge of about 70 gallons per
- 5 minute of processed wastewater to the City of
- 6 Gilroy sewer system.
- 7 Rainfall occurring within the berm areas
- 8 will be sent to the ZLD system for processing and
- 9 use.
- 10 This has gone out for public review.
- 11 There's been no interest on this, no comments
- 12 received from the public. Staff has analyzed
- 13 their application and recommends approval of this.
- 14 There will be no unmitigated environmental impacts
- associated with the adoption of the amended
- 16 conditions. There are five amended conditions
- 17 here and there are the addition of four new
- 18 conditions.
- 19 Staff is recommending approval of this
- 20 item.
- 21 CHAIRMAN KEESE: Thank you.
- MS. STONE: Are there any questions;
- 23 we'd be happy to answer any questions at this
- 24 time.
- 25 CHAIRMAN KEESE: Commissioner Pernell.

1	COMMISSIONER PERNELL: My question is
2	has applicant agreed to all the conditions?
3	MS. STONE: Yes, they have.
4	COMMISSIONER PERNELL: Thank you.
5	MS. STONE: You're welcome.
6	COMMISSIONER GEESMAN: Mr. Chairman, I'd
7	move the staff recommendation.
8	CHAIRMAN KEESE: Motion.
9	COMMISSIONER PERNELL: Second.
10	CHAIRMAN KEESE: Second, Commissioner
11	Pernell.
12	Any public comment?
13	All in favor?
14	(Ayes.)
15	CHAIRMAN KEESE: Opposed? Thank you.
16	Item 3, order instituting rulemaking.
17	Consideration of order instituting rulemaking for
18	determination of eligibility for customer
19	responsibility surcharge exemptions. This
20	rulemaking is in coordination with the CPUC D.03-
21	04-030 and the Commission's authority to collect
22	data pursuant to, and those should read 25210,
23	25213, 25218(e) et cetera.
24	MS. HOUCK: Good morning, Commissioners,
25	thank you. We're requesting that an order

- 2 determinations as to the eligibility for customer
- 3 responsibility surcharges be issued. This is in
- 4 conjunction with the CPUC regarding cost
- 5 obligations related to the energy crisis for
- 6 departing load customers.
- 7 I would also like to indicate that on
- 8 the attachment there is a draft order here. The
- 9 docket number reads 03-XX-X; I believe the docket
- 10 has been opened and the number would be 03-CRS-03.
- 11 There is also, I believe, a notice
- 12 circulating among the Commissioners for an
- informal workshop on June 6th if this is approved
- 14 today. We will be brainstorming with stakeholders
- as to how to proceed in the process.
- Thank you.
- 17 CHAIRMAN KEESE: Thank you. Essentially
- 18 this is something that we would like to expedite
- 19 as rapidly as possible. And recognizing that the
- 20 process is not as expeditious as parties might
- 21 like, what is going to be the form to decide what
- 22 we do in the interim while this OIR goes forward?
- 23 MS. HOUCK: That's one of the items we'd
- like to discuss with the stakeholders and the
- 25 utilities at the June 6th workshop, is what

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1 process could be worked out in the interim.
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- 2 One suggestion has been to work with the
- 3 CPUC to have it addressed during the tariffs to
- 4 implement the surcharges. And then possibly there
- 5 could be a deferral of collection of those charges
- 6 until determinations are made and this process is
- 7 in place.
- 8 CHAIRMAN KEESE: Thank you. Any other
- 9 questions?
- 10 COMMISSIONER GEESMAN: I'd move the
- 11 recommendation.
- 12 CHAIRMAN KEESE: Motion, Commissioner
- 13 Geesman.
- 14 COMMISSIONER ROSENFELD: Second.
- 15 CHAIRMAN KEESE: Second, Commissioner
- 16 Rosenfeld.
- 17 All in favor?
- 18 (Ayes.)
- 19 CHAIRMAN KEESE: Opposed? Adopted five
- 20 to nothing. Thank you.
- 21 Item 4, Praxair Grant Agreement.
- 22 Possible approval of a proposed grant agreement
- with the U.S. Department of Energy's sub-grant
- 24 recipient -- clarify, this is not PIER-funded.
- 25 This is a pass-through of federal funds on the

- 1 Praxair grant request.
- 2 MS. FROMM: Good morning. I'm Sandra
- 3 Fromm with the transportation division. The item
- 4 before you is a two-year grant agreement with
- 5 Praxair to construct and operate a hydrogen
- fueling facility at the Los Angeles International
- 7 Airport.
- 8 Praxair is the Department of Energy's
- 9 sub-grant recipient for the 2002 state energy
- 10 program. Funds for this project are passed
- 11 through; they're not PIER funds. The Energy
- 12 Commission will administer the grant.
- The transportation committee recommended
- 14 approval of this item in October 2002. Staff
- 15 requests that the Commission approve the Energy
- 16 Commission to enter into a grant agreement with
- 17 Praxair.
- 18 CHAIRMAN KEESE: Thank you.
- 19 COMMISSIONER BOYD: Move the item.
- 20 CHAIRMAN KEESE: Motion, Commissioner
- 21 Boyd.
- 22 COMMISSIONER ROSENFELD: Second.
- 23 CHAIRMAN KEESE: Second, Commissioner
- 24 Rosenfeld. Any further comment? Any public
- 25 comment?

1	All in favor?
2	(Ayes.)
3	CHAIRMAN KEESE: Opposed? Adopted five
4	to nothing.
5	Item 5, Pacific Gas and Electric
6	Company. Possible approval of contract 700-99-
7	002, amendment 2, for \$100,000 for a cost and
8	scope amendment to the electric system safety and
9	reliability project on earthquake hazards. Good
10	morning.
11	MR. CHAMBERS: Good morning, Mr.
12	Chairman; good morning, Commissioners. My name is
13	David Chambers; I'm an associate electrical
14	engineer with the PIER program. And I bring
15	forward to you a request to approve the possible
16	approval of a cost and scope amendment with
17	Pacific Gas and Electric Company; PIER contract
18	700-99-002, electric system safety and reliability
19	project.
20	The amendment would add \$100,000, and
21	would add a new task for the Pacific Gas and
22	Electric technical management. And we ask for
23	your approval.
24	CHAIRMAN KEESE: How long has this

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contract been running?

1	MR. CHAMBERS: This contract has been
2	running since January February of 2002.
3	CHAIRMAN KEESE: It's a rather minor
4	addition to a very major contract, is that
5	MR. CHAMBERS: Yes, sir.
6	CHAIRMAN KEESE: Thank you.
7	COMMISSIONER PERNELL: Move staff
8	recommendation.
9	CHAIRMAN KEESE: Moved, Commissioner
10	Pernell.
11	COMMISSIONER ROSENFELD: Second.
12	CHAIRMAN KEESE: Second, Commissioner
13	Rosenfeld. Any further comment? Public comment?
14	All in favor?
15	(Ayes.)
16	CHAIRMAN KEESE: Opposed? Adopted five
17	to nothing. Thank you.
18	Item 6, Geopraxis, Inc. Possible
19	approval of contract 500-02-027 for \$270,445 to
20	provide architects and engineers tools for
21	analyzing projected energy use during the building
22	design process.
23	MR. STUBEE: Good morning,
24	Commissioners. My name is Eric Stubee. I work in
25	the PIER buildings group, and I'm presenting this

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2	We're seeking approval of a contract
3	with Geopraxis to develop a tool for allowing
4	architects to analyze the energy impacts of their
5	designs early in the design process.

The proposed technology allows computeraided design software to directly export building
information into energy analysis tools. This
allows architects to take advantage of cost
effective opportunities to save energy, for
example changing the amount of glazing or
reorienting the building, that are only available
early in the design process.

PG&E savings by design program, which is a public goods program aimed at improving the building designs, and several leading CAD software suppliers are partnering with us on this project.

The R&D committee approved this item on

May 1st. Do you have any questions?

CHAIRMAN KEESE: Any questions?

21 COMMISSIONER ROSENFELD: I move the --

22 CHAIRMAN KEESE: Motion, Commissioner

23 Rosenfeld.

24 COMMISSIONER GEESMAN: Second.

25 CHAIRMAN KEESE: Second, Commissioner

1	Geesman

- 2 All in favor?
- 3 (Ayes.)
- 4 CHAIRMAN KEESE: Opposed? Adopted five
- 5 to nothing. Thank you.
- 6 Item 7, Gas Technology Institute.
- 7 Possible approval of contract 500-02-029 for
- 8 \$1,015,000 for the 2003 and 2004 membership in
- 9 national collaborative research projects on behalf
- of the PIER program.
- 11 Mr. Klein, we have a set of six of which
- 12 the last three have been put over --
- MR. KLEIN: The last two, I hope.
- 14 CHAIRMAN KEESE: 10, 11 and -- well,
- 15 number 12, also. Thank you.
- 16 Let's take them one-by-one, but explain
- 17 what we have under this one.
- MR. KLEIN: Yes, sir. As you're aware,
- we have had several years worth of collaborative
- 20 research that we participate in nationally with
- 21 the Gas Technology Institute. We also have a
- 22 similar agreement that I'll discuss in a minute
- with the Electric Power Research Institute.
- 24 This particular project is to provide
- for the 2003 and 2004 collaborative research

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1 years. We're proposing to participate in seven
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- 2 projects with GTI for a total of just over \$1
- 3 million, 1,015,000.
- 4 The projects are national in scope.
- 5 They provide information that will be useful to
- 6 people in California. And we also gather data
- 7 that we use for planning other parts of the PIER
- 8 program.
- 9 CHAIRMAN KEESE: Thank you.
- 10 MR. KLEIN: Oh, and yes, this was
- approved by the R&D committee in April.
- 12 CHAIRMAN KEESE: Thank you.
- 13 COMMISSIONER ROSENFELD: So I guess I
- should move item 7.
- 15 (Laughter.)
- 16 CHAIRMAN KEESE: Motion, Commissioner
- 17 Rosenfeld.
- 18 COMMISSIONER GEESMAN: Second.
- 19 CHAIRMAN KEESE: Second, Commissioner
- 20 Geesman. Any other comment? Any public comment?
- 21 Mr. O'Connor.
- MR. O'CONNOR: Good morning, Mr.
- 23 Chairman; good morning, Members of the Commission.
- 24 My name is Tom O'Connor. I'm here on behalf of
- 25 the Gas Technology Institute. Just want to take a

- 1 few seconds to express our appreciation for the
- 2 opportunity to work with the PIER program and its
- 3 staff.
- We are very thankful we have established
- 5 an effective working relationship with the
- 6 manager, with Gary Klein, with the technology
- 7 project folks. We couldn't ask for a better group
- 8 of people to work with.
- 9 We look forward to continuing that
- 10 relationship. So we appreciate your consideration
- of this offering. Thank you.
- 12 CHAIRMAN KEESE: Thank you. We have a
- 13 motion and a second.
- 14 All in favor?
- 15 (Ayes.)
- 16 CHAIRMAN KEESE: Opposed? Adopted five
- 17 to nothing. Thank you.
- 18 Item 8, Electric Power Research
- 19 Institute. Possible approval of contract 500-02-
- 20 028 for \$1,513,600 for the 2003/2004 membership in
- 21 national collaborative research projects.
- 22 MR. KLEIN: Thank you. This project is
- 23 with the Electric Power Research Institute. It is
- just like we discussed for GTI for the 2003 and
- 25 2004 research years. We're proposing to

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- 2 This agreement gets paired with the next
- 3 contract to allow us to tailor various pieces of
- 4 research that are not necessarily national in
- 5 scope, which this agreement is, so that we can get
- 6 much more specific to California work. EPRI
- 7 operates somewhat differently than GTI does, and
- 8 this is how we have to sort out this relationship.
- 9 So this is for 15 national
- 10 collaborations providing information to help with
- 11 the PIER program.
- 12 CHAIRMAN KEESE: Thank you. And it was
- 13 referred to the PIER committee and approved?
- MR. KLEIN: It was, and was approved in
- 15 April.
- 16 CHAIRMAN KEESE: Thank you.
- 17 COMMISSIONER ROSENFELD: So the
- 18 Committee moves --
- 19 CHAIRMAN KEESE: Motion, Commissioner
- 20 Rosenfeld.
- 21 COMMISSIONER GEESMAN: Second.
- 22 CHAIRMAN KEESE: Second, Commissioner
- 23 Geesman.
- 24 COMMISSIONER PERNELL: On the question,
- 25 Mr. Chairman.

1	CHAIRMAN KEESE: Commissioner Pernell.
2	COMMISSIONER PERNELL: Mr. Klein, in
3	order to get the approval of number 9, we have to
4	approve number 8, is that what you're saying?
5	MR. KLEIN: That is correct. Because
6	there's basically number 9 depends upon 25 cents
7	out of every dollar of this project out of this
8	research to go into a collaborative pool that is
9	managed by EPRI.
10	And the way we get money back out of
11	this pool is to put a dollar for every dollar we
12	want back out. And so this contract is for just
13	call it roughly 1.6 million; the other contract is
14	for just under 400,000. The 25 percent
15	relationship is very specifically picked to get
16	all of the dollars back out of this agreement in
17	collaborative tailored research for California
18	purposes.
19	COMMISSIONER PERNELL: Right, and I
20	think that's what number 9 does, which is the
21	Electricity Innovation Institute. But I'm having
22	some problem with 1.5 million for a national
23	membership that we have no seat on the board,
24	really no control over what happens there.

MR. KLEIN: That's not strictly true.

But I
COMMISSIONER PERNELL: Do we have a seat
on the board?
MR. KLEIN: We have a seat we're not
buying one lump of research. We're buying 15
separate pieces. And on each piece we have direct
responsibilities and the ability to help make the

- research go where we want it to go, so that 9 California's interests are properly represented in
- the national level work. 10
- 11 COMMISSIONER PERNELL: Right, but we're
- getting that with E2I, which is number 9, correct? 12
- 13 MR. KLEIN: Differently.
- 14 COMMISSIONER PERNELL: We're getting the
- 15 same thing two different ways?
- 16 MR. KLEIN: No. What we get in this
- 17 agreement is -- let me think how to describe this
- 18 clearly --

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- 19 CHAIRMAN KEESE: Mr. Klein, why don't we
- 20 do this. Why don't we just put this one on hold
- for a moment and take up item 9, and you can 21
- 22 explain that to us. And then perhaps that will --
- either that way or you're going to be answering 23
- 24 the questions twice, I think.
- 25 Item 9, Electricity Innovation Institute

1 $(E2I)$ .	Possible	approval	of	contract	500-01-025,
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- amendment 1, to add \$378,400 and add a year to
- 3 conduct tailored collaborative research
- 4 development and demonstration projects.
- 5 Do you want to explain this one and
- 6 what's different than 8?
- 7 MR. KLEIN: Yes. One of the benefits of
- 8 membership in EPRI, which is the last contract
- 9 we're talking about, is that EPRI sets aside 25
- 10 percent of all research funds for a tailored
- 11 collaborative pool to be used for additional
- 12 research that is specific, in our case, to
- 13 California's needs. If I was a utility it would
- 14 be specific to the utility's needs. That's how
- their membership agreement works.
- In order to access these funds members
- must contribute an additional dollar for every
- dollar they want access from that pool. And EPRI
- has agreed to allow PIER to access those funds
- 20 through an agreement, this one with E2I, which is
- 21 a sister company to EPRI.
- So we're going to get, in this package
- of dollars, which is, can we call it roughly \$2
- 24 million for the moment. We're going to get
- 25 \$800,000 of tailored work for California, and

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about, well, the difference, $1.2 million for

national work which we use for help planning the

program.
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So we're getting a huge chunk of effort
that's really focused on California's needs and
California-specific issues. And those decisions
on what we pick are approved by the R&D committee.
We don't go willy-nilly. E2I and EPRI do not have
control over the dollars. We get to pick where
the money goes to make sure it meets California's
needs.

And so we're very directive on approximately just about 40 percent of the total dollars between these two contracts. So we're taking \$400,000 of new money here in this agreement, and we're adding it to \$400,000 that comes out of item number 8. And that gives us \$800,000 of research tailored to California need.

COMMISSIONER PERNELL: Right, and if -I don't want to be argumentative here, and I'm in
favor of E2I, but it sounds to me like we're
getting \$800,000 worth of direct research and
we're paying \$2 million for it.

And I guess that's where my numbers are a little off. But I don't want to take up a lot

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- 2 CHAIRMAN KEESE: Mr. Klein, let me try.
- 3 Did I hear you say that --
- 4 COMMISSIONER PERNELL: Let me just make
- 5 this point, Mr. Chairman. I have questioned the
- 6 benefit of being a member of EPRI, you know, for
- 7 the last couple years, because I just don't see
- 8 the benefit of putting that type of money into a
- 9 collaborative, national collaborative, that is run
- 10 by the utilities. That is my basic point.
- I think that E2I is more tailored to
- 12 California's needs. So if I got to approve both
- of these to get to E2I, I don't mind doing that,
- 14 but I would certainly want to see some type of
- 15 report of the benefit of being a member of a
- 16 national collaborative that is run by the
- 17 utilities that we don't have a seat on the board.
- 18 That is my issue.
- 19 CHAIRMAN KEESE: Mr. Klein, did you
- 20 indicate that our membership in EPRI is project-
- 21 specific?
- MR. KLEIN: That is correct.
- 23 CHAIRMAN KEESE: So we are -- was it 12
- 24 or 15?
- MR. KLEIN: We have 15 this time.

1	OHI TENIN	770000	$\sim$	1	. 1	
	CHAIRMAN	KEESE:	SO	under	the	EPRI

- 2 contract we have chosen 15 EPRI projects to
- 3 participate in?
- 4 MR. KLEIN: That's correct; it's down
- from about 30 for the last two years.
- 6 CHAIRMAN KEESE: Okay, so we've chosen
- 7 15. And then under the E2I we're taking the
- 8 800,000 and applying it to our own California-
- 9 specific projects.
- 10 MR. KLEIN: That is correct.
- 11 CHAIRMAN KEESE: Two sets of projects.
- MR. KLEIN: That's correct.
- 13 CHAIRMAN KEESE: Thank you. I think I
- now understand what we're talking about, for the
- first time in this area.
- 16 Commissioner Pernell raises a very good
- issue which has been before this Commission about
- 18 three times, I believe, in the last five years.
- And it probably is a worthwhile point to raise
- 20 again. And that is, as a major participant in
- 21 EPRI, whether we should seek some kind of
- 22 position.
- I believe we have a position on their
- 24 advisory board.
- MR. KLEIN: That is correct.

1	CHAIRMAN KEESE: We don't have a
2	position on their management board. In earlier
3	decisions the Commission decided, under a
4	different funding mechanism with EPRI, that we
5	would have a conflict if we had a board position
6	and funded it.
7	I believe those circumstances have
8	changed. So, I think Commissioner Pernell's
9	raising the issue probably should go to internal
10	discussions with our general counsel, and perhaps
11	the budget and management committee. And then
12	make a recommendation of whether we should seek
13	such a post. I think that would be very
14	appropriate.
15	Would that be
16	COMMISSIONER PERNELL: I'm fine with
17	that, Mr. Chairman.
18	CHAIRMAN KEESE: Okay.
19	COMMISSIONER ROSENFELD: I should point
20	out, Mr. Chairman, we don't normally ask for board
21	positions on any of our fundees. For example, we
22	just looked at Gas Technology Institute, and that
23	question didn't come up.

But certainly the R&D committee should
take this up --

1 CHAIRMAN KEESE: Sure, that would be

- 2 fine.
- 3 COMMISSIONER ROSENFELD: -- and we have
- 4 a lawyer who can express some opinions, perhaps.
- 5 CHAIRMAN KEESE: Okay.
- 6 COMMISSIONER GEESMAN: I guess I'd like
- 7 to express some concern. And I, being still
- 8 relatively new here, don't have the benefit of the
- 9 historical interest in a board position, but were
- 10 we to seek a board position I think it would
- 11 expand the duties that we were required to serve
- 12 to a point where we'd be expected to conduct
- ourselves on that board in the best interests of
- 14 that particular organization.
- 15 And it's my understanding that our
- 16 funding commitment to EPRI has been declining
- 17 pretty sharply here over the last five years or
- 18 so. I would suggest, both from a -- well, I would
- 19 suggest from a practical standpoint that that may
- 20 not be a profile that would be consistent with
- 21 seeking a board position or holding a board
- 22 position.
- But I look forward to taking this up in
- 24 committee.
- 25 CHAIRMAN KEESE: Okay, I gather that the

1	suggestion	here i	s that	we	should	get	advice	from
2	the PIER co	ommitte	<del>.</del> ?					

the PIER committee?

- 3 COMMISSIONER ROSENFELD: Yes.
- CHAIRMAN KEESE: And that advice, I
- 5 think we should look at it in budget and
- 6 management, too, on the management aspect. And
- get advice from our legal counsel. 7
- 8 So, Mr. Therkelsen, will you take
- 9 responsibility for seeing that we --
- MR. THERKELSEN: Right, Commissioners. 10
- We'll go ahead and put together a little white 11
- 12 paper on this basically explaining the
- circumstances, looking at the pros and cons and 13
- 14 the implications of that.
- But one of the points that I think that 15
- 16 Gary made that's important to recognize is the
- 17 money that we do provide to EPRI is directed.
- 18 It's directed to specific projects. And each of
- those specific projects, while they're national in 19
- 20 scope, clearly have application to California.
- It's something that we will benefit from. And we 21
- 22 actually get an added advantage of having national
- 23 participants on them to broaden, if you will, our
- perspective. 24
- 25 On those 15 projects we do have input in

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         terms of what those projects do; how they're
 2
         managed; and what the outputs of them are. So I
         do think that there are substantial benefits in
 3
         direct control on those projects.
 5
                   It doesn't apply to the entire
 6
         organization. But we will go ahead and look at
         that broader issue and bring a report back both to
 7
 8
         the R&D committee and to the budget management
 9
         committee.
                   CHAIRMAN KEESE: Thank you. And if you
10
        would reference our previous actions on this.
11
                   MR. THERKELSEN: Will do.
12
                   CHAIRMAN KEESE: And our discussions.
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14
                   COMMISSIONER ROSENFELD: Mr.
15
        Chairman, --
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                   COMMISSIONER BOYD: Mr. Chairman, I had
17
         a question --
18
                   CHAIRMAN KEESE: Commissioner Boyd.
                   COMMISSIONER BOYD: -- and Mr.
19
20
         Therkelsen just answered my question. I had
         inferred from all that I'd heard we were very
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California.
And further that, I guess, maybe this is

specific in directing money at 15 projects,

although national, had definite benefits to

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23

a question to Gary, that I heard him say that EPRI

- 2 provides a pool of funds. And in this contract
- 3 under item number 9 on a 50/50 match basis, select
- 4 projects are carried out.
- 5 Sounds like our sound system is going
- 6 crazy here.
- 7 MR. KLEIN: If that was a question the
- 8 answer is yes.
- 9 COMMISSIONER BOYD: Thank you.
- 10 COMMISSIONER ROSENFELD: Mr. Chairman,
- 11 procedurally can I move items 8 and 9?
- 12 CHAIRMAN KEESE: That would be fine with
- 13 me.
- 14 COMMISSIONER GEESMAN: Second on both of
- 15 them.
- 16 CHAIRMAN KEESE: We have a motion on
- items 8 and 9 by Rosenfeld; second by Geesman.
- 18 Any further?
- 19 All in favor?
- 20 (Ayes.)
- 21 CHAIRMAN KEESE: Opposed? Adopted five
- 22 to nothing. Thank you.
- MR. KLEIN: Thank you.
- 24 CHAIRMAN KEESE: We discussed items 10
- and 11 are over to a future date. And item 12 is

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1
        over till June 11th.
 2
                   We have the minutes from the special May
         20, 2003 meeting.
 3
                   COMMISSIONER BOYD: Move the minutes.
 4
                   COMMISSIONER ROSENFELD: Second.
 5
                   CHAIRMAN KEESE: Motion, Commissioner
 6
         Boyd; second, Commissioner Rosenfeld.
7
                   All in favor?
8
9
                   (Ayes.)
                   CHAIRMAN KEESE: Opposed? Adopted five
10
        to nothing.
11
                   Commission Committee and oversight.
12
                   COMMISSIONER BOYD: Mr. Chairman.
13
14
                   CHAIRMAN KEESE: Commissioner Boyd.
15
                   COMMISSIONER BOYD:
                                       Yesterday, I just
16
        want to point out that yesterday I will assume in
17
        my capacity as a member of the electricity and
18
        natural gas committee, I participated in what was,
         in effect, the state's kickoff of the season
19
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electrical conservation and efficiency programs.

Cal-ISO with the CEC, the CPCFA, with PG&E and

participation, let's say, by both SMUD and San

Diego Gas and Electric. And while I see noted in

Edison presentations, and furthermore with

And there was a press event held at the

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today's press, both the CEC and the ISO have

indicated that their analogies have shown that we

have adequate electricity resources to meet normal

circumstances this year, there are concerns that

And also that there's a lot more that can be mined out of the conservation and efficiency.

things have been typically abnormal in the past.

So there was a very major effort made yesterday to reach out to the media and to the public to remind them that this is the beginning of the season of the year when we should be very cautious of conservation. And the Flex-Your-Power campaign, I believe, will be formally kicked off later in June, I believe it's June 17th, but I could be wrong on that date.

In any event, I just wanted to point out that the Commission was represented in that event. And you know, it's that time of year again when we need to really repeat and repeat the conservation message and to get notoriety to the efficiency actions that this Commission is engaged in.

CHAIRMAN KEESE: Thank you. I will mention at this time that our Executive Director has asked that we meet immediately after this meeting in the third floor conference room where

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1 he will give all five Commissioners an update on
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- 2 the energy action plan on which we've had our
- 3 preliminary meetings, and on which we had a
- 4 meeting last night in San Francisco.
- 5 So, at the end of this meeting we will
- 6 stay in open meeting on the third floor conference
- 7 room for that presentation.
- 8 Do we have anything else under
- 9 Commission Committee and Oversight?
- 10 Chief Counsel's report.
- 11 MR. CHAMBERLAIN: I have no report to
- 12 make, Mr. Chairman.
- 13 CHAIRMAN KEESE: Executive Director's
- 14 report.
- MR. THERKELSEN: Two things,
- 16 Commissioners. First of all, we wrapped up budget
- 17 hearings last week, both in the Assembly and the
- 18 Senate. The Assembly and Senate both approved all
- 19 of our budget change proposals. They approved the
- 20 Governor's revised proposals which redirected some
- of the Commission's funds to the general fund to
- 22 deal with the budget issue.
- They also approved a \$200,000
- 24 assistance, if you will, to the climate change
- 25 registry using funds out of the PIER program to

help the climate change registry in a number of
activities.

- 3 And finally, they approved -- both
- 4 Houses approved a \$20 million two-year loan from
- 5 PIER to the general fund. That will be repaid
- 6 back in 2005.
- 7 The things that they -- one House
- 8 approved but the other House did not included
- 9 siting fees. The Senate approved siting fees; the
- 10 Assembly did not. The Senate also approved a \$6
- 11 million allocation to existing biomass projects in
- 12 the renewables program. They wanted to make sure
- 13 that the so-called orphan biomass projects had
- some kind of program to assist them. And they're
- 15 going to be adding language into the -- that will
- 16 allow the Commission flexibility in terms of
- moving funds around to meet that \$6 million
- 18 obligation.
- 19 COMMISSIONER BOYD: Mr. Therkelsen, I
- 20 don't want to protract this here, but there seems
- 21 to be disagreement among some folks as to whether
- 22 that money is for the heretofore identified orphan
- 23 projects or not. But we need to clear that up in
- the future.
- 25 MR. THERKELSEN: And the last thing the

1 Senate approved was a \$5.	7 million transfer from
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- 2 ERPA to the general fund. That money would be
- 3 obtained by the Commission increasing the ERPA
- 4 surcharge, taking action on that in November. And
- 5 if that occurred, then there would be the ability,
- if you will, to capture that 5.7 during the
- 7 remainder of the fiscal year 2003/2004. And then
- 8 at some point the Commission could readjust. as
- 9 appropriate, the surcharge, to what the level is.
- Those last several items were approved
- 11 by the Senate, as I mentioned, but not by the
- 12 Assembly, so they would be taken up in conference
- 13 committee. Although realize this year we have an
- open conference process. So anything could really
- 15 be taken up in conference committee relative to
- 16 the budget. We'll just have to stay tuned to see
- what happens.
- 18 The other thing that I will mention is
- 19 we will look at the speaker system and see what's
- 20 going on there. We would hate to miss any of your
- 21 words and make sure that they're duly recorded.
- 22 (Laughter.)
- MR. THERKELSEN: So we'll look into
- that.
- 25 CHAIRMAN KEESE: Thank you, Mr.

1	Therkelsen.
2	COMMISSIONER BOYD: I didn't take it
3	personal, Bob.
4	(Laughter.)
5	CHAIRMAN KEESE: Public Adviser report.
6	I saw Ms. Mendonca was called out. I believe
7	there probably is none on that.
8	Public comment?
9	Seeing none, we will reconvene in the
10	third floor conference room in public session for
11	a presentation by our Executive Director. And at
12	that point this meeting will be adjourned.
13	(Whereupon, at 10:40 a.m., the business
14	meeting was adjourned.)
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## CERTIFICATE OF REPORTER

I, PETER PETTY, an Electronic Reporter, do hereby certify that I am a disinterested person herein; that I recorded the foregoing California Energy Commission Business Meeting; that it was thereafter transcribed into typewriting.

I further certify that I am not of counsel or attorney for any of the parties to said business meeting, nor in any way interested in outcome of said business meeting.

IN WITNESS WHEREOF, I have hereunto set my hand this 7th day of June, 2003.